

# EXHIBIT F

1 UNITED STATES DISTRICT COURT  
2 EASTERN DISTRICT OF MISSOURI  
3 EASTERN DIVISION  
4 CASE NO. 4:13-CV-00800-SRC

5 MARY BAYES AND PHILIP BAYES,

6 Plaintiffs,

7 -vs-

8 BIOMET, INC., BIOMET ORTHOPEDICS,  
9 LLC, BIOMET U.S. RECONSTRUCTION,  
10 LLC, BIOMET MANUFACTURING, LLC  
f/k/a BIOMET MANUFACTURING CORP.,  
Defendants.

11 \_\_\_\_\_/  
12  
13 VIDEOTAPED DEPOSITION OF  
14 GEORGE S. KANTOR, M.D.

15 Monday, May 4, 2020  
16 9:03 a.m. - 5:47 p.m.

17 BY VIDEOCONFERENCE  
18  
19  
20  
21  
22  
23

24 Stenographically Reported By:  
25 Danelis Hernandez

<p style="text-align: right;">Page 78</p> <p>1 Exhibit 4. So it will pop up in your folder. This is a 2 list of prior testimony that your counsel gave to me last 3 week. 4 MS. BUSBY: So if, Tiffany, you could mark 5 as Exhibit 4 for me, and then everyone will want 6 to hit refresh and you'll see the PDF pop up. 7 (Defense Exhibit No. 4 was marked for 8 identification.) 9 BY MS. BUSBY: 10 Q. Do you see Exhibit 4, Dr. Kantor? 11 A. I do not. 12 Q. Have you hit the refresh button? 13 A. Where is the refresh button here? 14 MR. WOOL: It will be at the top of the 15 browser, looks like a little circle with an arrow, 16 looks like it's going around and around. 17 THE WITNESS: Got you. Okay. 18 A. Okay. And then click to the -- do you want 19 exhibit -- are we now to 0004? 20 BY MS. BUSBY: 21 Q. Yes, sir, we are. 22 A. Okay. 23 Q. And I will represent to you, sir, that we 24 served a notice of deposition and your counsel provided 25 this list to me in response. Did you prepare this list?</p>	<p style="text-align: right;">Page 80</p> <p>1 litigation with the MDL, the combination of both the 2 Pinnacle and the ASR prior to the recalls. 3 Q. Okay. 4 A. So that's deposition testimony. There were 5 multiple depositions both patient specific as well as 6 related to their ASR and Pinnacle platforms. 7 Q. Okay. 8 A. Multiple depositions on multiple days, 9 separate periods. 10 Q. Okay. And, sir, you said that Mr. Kauthen 11 was your patient, were you testifying as a treating 12 physician or an expert witness or both? 13 A. As both. 14 Q. Do you recall how many depositions were 15 given? I know you said there were several, but do you 16 know how many? 17 MR. WOOL: Object to form. 18 A. I think that there were -- I think that 19 there were two separate days of deposition related to 20 Kauthen. Then there were three depositions scheduled for 21 Pinnacle and ASR. They kind of went back and forth with 22 those two things interchangeably with the defense team, 23 and after the second complete day of deposition -- they 24 were arduous. They were from 8:00 in the morning to 5:00 25 in the evening, maybe even one went to 6:00 -- after the</p>
<p style="text-align: right;">Page 79</p> <p>1 A. I -- well, I think it was prepared -- no, I 2 didn't prepare it. It was prepared in my office by my 3 office manager. I asked her to prepare it. 4 Q. Okay. And, sir, do you know the time frame 5 for this list? Are these depositions for all time or for 6 a certain period of time? 7 A. I believe that they -- I was instructed 8 that I needed, I think, depositions for five -- four- or 9 five-year period. This is basically, you know, for that 10 time period. 11 Q. Okay. Very good. 12 I want to ask you a couple questions about 13 these, sir. I know you testified before about the role 14 you had in the DePuy litigation, so I don't belabor that. 15 I just want to see if I can get a timeline, okay? 16 So number one, you provided deposition and 17 testimony in the David E. Kauthen v. DePuy Orthopedics 18 case. My first question is: Was it deposition testimony 19 only or did you also testify at trial? 20 A. That's only deposition. 21 Q. Okay. Do you recall what year that 22 happened -- that testimony was given? 23 A. I believe that was either 2015, 2015, 2016. 24 I think it's 2015. That's David Kauthen was my patient. 25 And then that deposition morphed into the DePuy</p>	<p style="text-align: right;">Page 81</p> <p>1 first two days, they were scheduled for three days, and 2 apparently the -- after the second full day of testimony 3 they canceled the third day and I think that was the 4 major massive settlement that they had. 5 BY MS. BUSBY: 6 Q. Okay. And then the deposition and trial 7 testimony in McDonald v. Zimmer; do you recall when that 8 was? 9 A. I would say that that was probably '17. I 10 actually had to go to New Mexico for that trial. 11 Q. And was -- 12 A. That was deposition plus trial testimony. 13 So that's one of the few trials I've actually attended. 14 Q. Okay. And was that a metal-on-metal 15 device, sir? 16 A. That was a mix metal -- that was a Zimmer 17 mix metal trunnion issue, metallosis related to a 18 trunnion as opposed to metal-on-metal bearing surface 19 metallosis. 20 Q. Okay. And the next one, deposition and 21 trial testimony, Frank Bifano, I may not be saying that 22 right, versus DePuy in the Superior Court of New Jersey; 23 do you know when that one occurred? 24 A. I don't have a specific date on that, and 25 that was just a deposition. The trial was canceled. I</p>

<p style="text-align: right;">Page 142</p> <p>1 the articulation itself in an asymptomatic patient just  2 coming in for a routine follow-up of a metal-on-metal  3 bearing surface. But we would follow that patient on a  4 regular basis having an established MRI.  5 We also, obviously, know that there is a  6 significant portion of 51 plus percent of the patients  7 who have positive MARS reduction sequence MRI that are  8 asymptomatic. And I think that that's really the crux of  9 where we are with this whole issue. We are finally  10 starting to understand how to deal with this to prevent  11 complication or worsening of complications down the road.  12 BY MS. BUSBY:  13 Q. Okay. Well, thank you. I appreciate that.  14 My next question that follows along that is  15 at what point do you make the determination that the  16 patient does need that hip aspirate, is it the positive  17 MRI?  18 A. Yes. If you have -- the algorithm is  19 pretty clear to me. And, you know, I don't mean to sound  20 like I was so prescient that I understood it because so  21 many people taught me along the way. But the baseline  22 evaluation would be the MRI, okay, but obviously you are  23 doing plain X-ray serology, you are doing the MRI.  24 If the MRI comes back positive in the  25 asymptomatic patient, we had tendency in the past to</p>	<p style="text-align: right;">Page 144</p> <p>1 able to save the abductor function.  2 I submitted to you through photographs from  3 MRI that follow that course of the patient. If the  4 patient was symptomatic but relatively mildly so  5 intervenes relatively quickly before the abductor is done  6 and you can see that I'm surgically able to remove it and  7 get the tumor out.  8 You can almost look at it as if you had --  9 if you had a colonoscopy with a lesion, with a tumor  10 there, you would not say, well, it's asymptomatic.  11 Somebody came in for a routine colonoscopy and we found a  12 lesion there, and the patient says, well, I don't feel  13 any different. You say, okay. Well, we'll just follow  14 it. No, that's not what you do. You take the lesion out  15 before it causes obstruction. That's where we are at  16 with this situation; albeit, it is not a carcinoma or  17 malignancy, although it's a destructive lesion.  18 Q. Okay. Dr. Kantor, do you have any  19 criticisms of the way that the physicians at Washington  20 University and the Mayo Clinic evaluated the ion levels  21 for Ms. Bayes in this case?  22 MR. WOOL: Object to form.  23 A. The ion levels?  24 BY MS. BUSBY:  25 Q. Yes, sir.</p>
<p style="text-align: right;">Page 143</p> <p>1 establish some false ion levels. So you could go to  2 these meetings, and it was infuriating to me because you  3 would see these supposed leaders that were up there  4 saying, well, you could have a cobalt level of seven if  5 it's bilateral or five if it's unilateral. But if the  6 patient is asymptomatic don't worry about them, follow  7 them until they become symptomatic.  8 Now we clearly understand, and in the past  9 six months from the registry data, what has come back  10 from the results for re-revision. Now we now know that  11 if you have a positive MRI in the asymptomatic patient,  12 you are better off -- in other words, the positive MRI  13 I'm describing is an organized cystic pseudotumor, okay,  14 that you should operate on before as opposed to after.  15 In other words, the recommendation now is  16 to operate on that patient before they become symptomatic  17 because by the time they become symptomatic the patient  18 is having damage to the abductor mechanism and the soft  19 tissues and the capsules that control the stability --  20 that give you the stability of the hip.  21 So that is the key. I think that's the  22 biggest thing that's come out in the past six months to a  23 year, is to finally recognize that sooner as opposed to  24 later. And the results have proven that the sooner you  25 get in there the better you are able and the more you are</p>	<p style="text-align: right;">Page 145</p> <p>1 A. No. Because if you go back, and I'm just  2 looking at my little chart here with my dates. You know,  3 in fairness, the index procedures were done in  4 January 8th -- in January 2008. At the time of the  5 revision procedures, I think that Dr. Lux at least had an  6 understanding that he was dealing with metallosis, with  7 metal disease emanating from the hip articulation. But  8 our first recall -- the first recall with Zimmer's Durom  9 was in 2008.  10 So the physicians here are, you know, the  11 physicians here in a timeline, you know, this is their  12 understanding of the process. Your question is  13 specifically to metal ions. I don't see, you know, I  14 would be more intellectually curious to want to follow  15 the metal ions every year even though the hips -- the  16 metal-on-metal articulation -- but that's just before my  17 understanding in a relatively young patient where you are  18 with that.  19 Obviously, you are not going to do a repeat  20 aspiration of the hip articulation and run the risk. But  21 we like to see the -- we continue even after we take the  22 metal-on-metal hips out, we continue to follow and track  23 the ion levels in the serum; albeit, it is not perfect,  24 but it does give an idea what's happening systemically.  25 Q. Okay. Moving along to page 17 of your</p>

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1 A. I have not. I've never met the man. I  
2 know people that know him because he was a few classes  
3 ahead of me, but I have never personally met him. He has  
4 a good reputation.

5 Q. Okay. There are a few other experts that  
6 the plaintiffs have designated in this case, and I'm just  
7 trying to move things along here. Have you talked to any  
8 other experts that have been designated by the plaintiffs  
9 in this case about this case?

10 MR. WOOL: Object to form.

11 A. Who are the -- I don't know who the experts  
12 are other than the two you mentioned previously.

13 BY MS. BUSBY:

14 Q. Sure. Let me go ahead and give you some  
15 names and you can let me know whether you have talked to  
16 any of these folks. How about Ms. Mary Truman?

17 A. No.

18 Q. Dr. Francis Gannon?

19 A. No.

20 Q. Dr. Toback, who I believe to be an  
21 economist?

22 A. No.

23 Q. Mr. Succarello who prepared a functional  
24 capacity evaluation?

25 A. No.

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1 A. I mean, I would -- just more as a point  
2 of -- because I think patient, unfortunately, where she  
3 is clinically is sort of complete, I would like to see  
4 the patient. I mean, I would always like to evaluate  
5 patients and -- to do a gait analysis study on her to  
6 confirm maybe a little more detail what has been done, to  
7 do a true formal gait analysis.

8 But other than that I don't think there is  
9 anything. That would be more for intellectual curiosity  
10 as opposed to be able -- even if I evaluated her, I don't  
11 know that I can necessarily offer her anything. Matter  
12 of fact, I could not offer her anything. There is only  
13 one surgical solution that would even be considered, and  
14 I wouldn't consider it now.

15 BY MS. BUSBY:

16 Q. Briefly, sir, what is that one surgical  
17 solution?

18 A. Well, she's had a dislocation, I believe  
19 her last dislocation was in May, I believe, in 2009. So,  
20 you know, basically she hasn't had a dislocation for  
21 year. If in point of fact she dislocated and then  
22 subsequently continued to dislocate in the numerically  
23 quantitatively, the way she was dislocating up to this  
24 point in time, I think the only thing you can possibly  
25 even consider, and I almost mention it to condemn it, is

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1 Q. Ms. Corwin, who prepared a future needs  
2 assessment?

3 A. No.

4 Q. Did you review any of the reports that  
5 those individuals provided in this case in the  
6 development of your own opinion?

7 A. I did not.

8 Q. You just saved us a whole page worth of  
9 questions, Dr. Kantor.

10 We talked about Dr. Lux, do you know  
11 Dr. Martin independently?

12 A. I do not.

13 Q. Do you know Dr. Mudd?

14 A. I do not.

15 Q. Do you know Dr. Nunley?

16 A. I do not.

17 Q. Do you know Dr. Lewallen?

18 A. I've met Dr. Lewallen in the past in  
19 conference meetings, but I don't know that -- it's  
20 probably been 10 years ago, and I don't know that I would  
21 recognize him to talk to him if he walked by me.

22 Q. Okay. Is there anything that you wanted to  
23 do in formulating your opinion in this case that you were  
24 not able to do, Dr. Kantor?

25 MR. WOOL: Object to form.

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1 to a resection arthroplasty and take everything out.

2 Because the problem, she is very fortunate  
3 that she has not had an infection with this amount of  
4 necrosis, and the amount of surgical interventions she's  
5 had, and the amount of trauma she's had. And the only  
6 other thing that you -- I don't think there is anything  
7 you can offer this patient surgically.

8 So that leads me to the point that what do  
9 you do when she does the next dislocation? And it's a  
10 very difficult choice that her and her family,  
11 unfortunately her son is a physician, will have to make.  
12 To continue to reduce it, because you always run the risk  
13 in these cases when you open them whether you are doing a  
14 revision or you are doing a resection of getting an  
15 infection. I think that's the last thing you would want  
16 to so because it will probably end up killing her.

17 Q. And no one has talked about performing a  
18 resection arthroplasty at this point, correct?

19 A. You know, I mention it almost to condemn it  
20 because it's -- you know, we discussed it, my partner and  
21 I discussed where we are in looking at the initial  
22 procedures and looking at the X-rays and explaining where  
23 we are. And we both agree that there is nothing  
24 surgically that can be done for this patient. And,  
25 again, trying to do something -- there is no tendon

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1 Q. May of 2011, May 18, 2011.  
 2 A. Okay. So it's three months. Okay. Just  
 3 wanted to make sure that we were three months past the  
 4 revision date when she dislocated. Okay.  
 5 Q. Okay. Take a look, please, at Exhibit 12.  
 6 This is again another ER note. If you look under triage.  
 7 A. Okay.  
 8 Q. A few lines down it starts, "chief  
 9 complaint quote to nurse: Patient states I was at home  
 10 looking at television sitting in a 90-degree angle and  
 11 leaning forward, and I heard a pop to my left hip." Do  
 12 you see that?  
 13 A. Yes.  
 14 Q. So here she is at a 90-degree angle and she  
 15 takes her hip past 90 degrees when she moves forward,  
 16 correct?  
 17 MR. WOOL: Object to form. It doesn't say  
 18 hip.  
 19 MS. BUSBY: Counsel. Object to form is  
 20 sufficient.  
 21 MR. WOOL: Well, if you stop misleading the  
 22 witness and trying to imply things that the  
 23 document doesn't say, we won't have a problem.  
 24 MS. BUSBY: Counsel, if you stop coaching  
 25 the witness, we won't have to call the judge.

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1 BY MS. BUSBY:  
 2 Q. Doctor, would you agree with me that  
 3 description describes the patient who has moved her hip  
 4 past 90 degrees?  
 5 A. I would not.  
 6 Q. Okay. Doctor, do you hold the opinion that  
 7 Ms. Bayes was compliant with postoperative hip  
 8 precautions?  
 9 A. I would because every indication of  
 10 everyone that was an actual -- involved in her surgical  
 11 care says that she was compliant, that she worked hard  
 12 and diligently with her physical therapy, that she  
 13 understood her precautions, and that those hip  
 14 precautions were thoroughly explained to her.  
 15 I think the -- I'm very glad that you put  
 16 that first dislocation because now we've clearly  
 17 established that she dislocated, unfortunately, the start  
 18 of her series of dislocations happens during -- after the  
 19 three-month period of time. This is not an acute or  
 20 subacute time frame.  
 21 So it's after that three-month period of  
 22 time where the hip in the normal set of circumstance  
 23 nonmetal-on-metal including revisions would be stable.  
 24 So I'm glad that you put that up so we can clarify  
 25 because the line of the questioning was that she had

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1 dislocated in the acute or subacute period of time. So I  
 2 thank you for that.  
 3 Q. Well, in fairness, Dr. Kantor, she was  
 4 revised on March 28, 2011 for the first time, correct?  
 5 A. March 28, 2011. Correct. What is her next  
 6 dislocation?  
 7 Q. May 14, 2011, seven weeks post op.  
 8 A. Okay.  
 9 Q. And then she dislocated again four days  
 10 later and underwent her second revision.  
 11 A. Correct.  
 12 Q. So she --  
 13 A. So she --  
 14 Q. Would you characterize seven weeks as the  
 15 acute postoperative period?  
 16 A. Yes. I mean, before I even knew those  
 17 dates I told you that the postoperative period for the  
 18 acute was -- again, this are standard recognized time  
 19 frames -- acute meaning operative date to seven to 10  
 20 days, and then operative date to the six-week period of  
 21 time. So she is beyond that six-week period of time.  
 22 Q. Did you review Dr. Lewallen's notes form  
 23 the Mayo Clinic, Dr. Kantor?  
 24 A. I did. I did.  
 25 Q. Okay.

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1 MS. BUSBY: Tiffany, could you please put  
 2 up Dr. Lewallen's March 13, 2015.  
 3 (Defense Exhibit No. 13 was marked for  
 4 identification.)  
 5 MS. RIFFER: Yes. It's loading now. Just  
 6 one second.  
 7 MS. BUSBY: Excellent. That will be, for  
 8 the record, that will be Exhibit 13.  
 9 BY MS. BUSBY:  
 10 Q. And, Dr. Kantor, I think you said you  
 11 thought you may have met Dr. Lewallen?  
 12 A. I believe I met him at a hip conference,  
 13 yes.  
 14 Q. Okay.  
 15 MS. RIFFER: It's loaded, sorry.  
 16 MS. BUSBY: Thank you, Tiffany. That's all  
 17 right.  
 18 BY MS. BUSBY:  
 19 Q. He is a fairly well-known orthopedic  
 20 surgeon, correct?  
 21 A. I don't --  
 22 MR. WOOL: Object to form.  
 23 A. I don't know that. I know he is published.  
 24 I don't know how fairly well-known he is.  
 25

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1 BY MS. BUSBY:

2 Q. Did you know that Dr. Lewallen is the  
3 current president of the Orthopedic Research and  
4 Education Foundation?

5 A. I did not.

6 Q. Did you know that Dr. Lewallen is the  
7 medical director and hip society representative for the  
8 American Joint Replacement Registry?

9 MR. WOOL: Object to form.

10 A. I did not. I did not know that we had an  
11 established joint registry functioning as we speak.

12 BY MS. BUSBY:

13 Q. My copy of the Exhibit 13 is still loading,  
14 are you able to access yours, Doctor?

15 A. Yes.

16 Q. Okay. Bear with me a moment while my  
17 system catches up.

18 While we wait for that to load, Dr. Kantor,  
19 do you know how Ms. Bayes came to see Dr. Lewallen at the  
20 Mayo Clinic?

21 A. I believe she was referred to the Mayo  
22 Clinic and to Lewallen specifically by Nunley. I think  
23 that was the -- or possibly because of the son as well as  
24 Nunley. But I don't know who made the phone calls, who  
25 made the contacts for the consultation.

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1 Dr. Lewallen?

2 A. Well, why don't you read the operative  
3 report by the man who supposedly transferred fibers to  
4 the -- muscle fibers to the greater trochanter after  
5 debriding to bleeding bone, to bleeding bone. It's not a  
6 tendon transfer. There was nothing -- there was no  
7 fixation used on the X-ray to fix anything. He simply  
8 transferred a few fibers muscle -- I believe the term is  
9 muscle fibers, if I pull up the op report.

10 Q. Okay. So Dr. Kantor, I just want to be  
11 clear on what the nature of your objection is.

12 MR. WOOL: Counsel, I don't think he was  
13 done with his answer. He was pulling up that  
14 report to take a look to finish the answer.

15 MS. BUSBY: I understand that, Counsel, and  
16 I'm trying to make sure we are moving things  
17 along.

18 BY MS. BUSBY:

19 Q. Dr. Kantor, I want to make sure I  
20 understand. Do you disagree with his characterization of  
21 the operative report or do you disagree with his  
22 characterization that the procedure was successful?

23 A. Well, it obviously isn't successful because  
24 she continues to dislocate so you know that. And it's  
25 not dictated in the operative report that the tendon was

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1 Q. Okay. Fair enough. I'm still struggling a  
2 bit with access. I apologize for the delay.

3 Looking at Dr. Lewallen's note, which we've  
4 marked as Exhibit Number 13, this is just a two-page  
5 note, and this is something you reviewed in the course of  
6 developing your opinions?

7 A. Yes.

8 Q. Okay. Dr. Lewallen discusses her history  
9 of damage musculature from adverse local tissue reaction  
10 and the fact that she was ultimately converted to a dual  
11 mobility articulation, correct?

12 A. That's correct.

13 Q. Okay. Dr. Lewallen has in his history of  
14 present illness, about a third of the way down, he  
15 states, "we have a copy of the operative report and it is  
16 clear that at the same time a transfer of a portion of  
17 the gluteus maximum to trochanter was accomplished to try  
18 to restore her abductor power. And, in fact, this has  
19 been remarkably successful." Did I read that correctly?

20 A. You read it correctly, but it's incorrect.

21 Q. That was my next question, sir.

22 Do you disagree with Dr. Lewallen's  
23 assessment?

24 A. Most definitely.

25 Q. On what basis do you disagree with

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1 transferred to the greater trochanter. And the last  
2 person that operated on the patient, which is Dr. Mudd on  
3 8/19/17 gives a clear indication that there is absolutely  
4 nothing attached to the greater trochanter, nothing.

5 So we know it's not successful because the  
6 tendon transfer wasn't carried out. There was simply a  
7 few, quote, muscle fibers to try to get an attachment.  
8 She dislocates. She dislocates repeatedly. And then one  
9 month later it describes that the condition of the  
10 greater trochanter was nothing being attached to it. As  
11 a matter of fact, I'm looking at this description, I'm  
12 looking up -- I'm reading now the last operative  
13 procedure, the last person to visibly see this.

14 Q. Can you give us the date, sir, can you give  
15 us the date of the document from which you are reading?

16 A. 8/19/2019, Dr. Christopher Mudd. Second  
17 page, gluteus maximus muscle was essentially fibrotic.  
18 At this point in time there was some capsule, synovial  
19 fluid. There was no soft tissue attached to the greater  
20 trochanter posteriorly, superiorly, and very sparsely  
21 anteriorly. It is truly abductor deficient with  
22 essentially a bald trochanter and essentially a naked  
23 capsule.

24 In other words, the bald trochanter, there  
25 is nothing attached to it. He is the last person that



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1 operated on it. He is the last person that visualized it  
 2 and there is nothing attached to the greater trochanter,  
 3 which is what you would expect. And it's certainly not a  
 4 successful procedure considering, number one, it wasn't  
 5 the procedure done, there was never a tendon transfer  
 6 done, it's never described in the op report, it's an  
 7 extensive operative procedure because I've done it. It's  
 8 not described in the operative report. It's not  
 9 described in the listing of what was done. It's not  
 10 charged for the patient in terms of billing charged. And  
 11 the last surgeon that operated on her certainly doesn't  
 12 see it there because it's nonexistent. There is nothing  
 13 attached to the greater trochanter. Trochanter is bald.

14 Q. Okay. Dr. Kantor, Dr. Lewallen's note is  
 15 from March 2015, correct?

16 A. Correct.

17 Q. And you just read from Dr. Mudd's operative  
 18 report from August of 2017, so almost two and a half  
 19 years later, correct?

20 A. Mudd's operative report is actually from, I  
 21 believe, from August '17.

22 Q. Yes. 2017, sir, correct?

23 A. That's correct. I thought you said 2019.

24 Q. No, sir. I'm sorry if I misspoke.

25 And so that -- in that two-year period of

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1 time Ms. Bayes continued to dislocate, correct?

2 A. Yes.

3 Q. And in that -- and as we discussed before  
 4 dislocation themselves can cause damage to the tissue,  
 5 correct?

6 A. They can.

7 Q. I'd like you to focus on Dr. Lewallen's  
 8 note from March 13, 2015.

9 A. Let's get it. It's in front of me. Why  
 10 don't you ask me what you need to know.

11 Q. Okay. Dr. Lewallen notes in his history,  
 12 "we talked with her in detail about the events  
 13 surrounding the dislocation, and all of these have  
 14 occurred with her flexed at the waist and with her knees  
 15 in a relatively neutral or abductive position often with  
 16 rotation of the trunk towards the affected left side,  
 17 which basically results in an abducted and internally  
 18 rotated position in addition to the flexion producing the  
 19 recurrent dislocations." Did I read that correctly?

20 A. You did.

21 Q. And do you disagree with his observation?

22 A. Well, I don't think, you know, the idea  
 23 that you are going to blame the patient for her  
 24 positional dislocations is kind of absurd. I think --  
 25 and I'd like point out for the record, I believe that Dr.

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1 Lewallen has disclosures in terms of money received from  
 2 your company, which I think is important. That comes  
 3 into play here.

4 I do find it somewhat offensive -- and I  
 5 have to tell you this, I know this is your job, as a  
 6 physician talking about a woman whose life has been  
 7 ruined by this, I find it somewhat offensive that someone  
 8 would attempt to blame the patient, including the  
 9 dislocation that occurred in church, on position --  
 10 malpositioning of her limb and doing something wrong to  
 11 create what has happened here. I find that extremely,  
 12 extremely offensive.

13 MS. BUSBY: Objection. Move to strike.

14 Nonresponsive.

15 BY MS. BUSBY:

16 Q. Doctor, my question is simply this: Do you  
 17 disagree with Dr. Lewallen's observation?

18 A. I disagree with Dr. Lewallen's  
 19 observations. There may have been a time in one of her  
 20 16 or 18 dislocations that maybe she did something in  
 21 terms of going beyond what was described, but everything  
 22 that this woman has done in terms of dislocations has  
 23 been done within activities of daily living. This is not  
 24 someone doing gymnastics. Certainly, even you, Counsel,  
 25 wouldn't consider going to church to be some kind of a

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1 reckless activity.

2 So I don't agree with it. I think it's a  
 3 very self-serving -- it's a very self-serving letter  
 4 trying to justify what has happened to this patient and  
 5 the fact that this patient has sustained all these  
 6 dislocations because she has not followed advice. And  
 7 it's contrary to the records because every physician,  
 8 every physical therapist that I have seen has documented  
 9 that they have explained to her what the dislocation  
 10 precautions are, that she understands them, and she is  
 11 compliant and is attempting to carry them out.

12 Q. Referring back to the documents,  
 13 Dr. Kantor, at the bottom of that page under physical  
 14 examination Dr. Lewallen writes, "musculoskeletal: On  
 15 examination she walks with a nonantalgic gait, and has  
 16 remarkably normal hip abductor strength better than  
 17 antigravity on manual testing, perhaps very slightly weak  
 18 but only slightly so." Did I read that correctly?

19 A. You did.

20 Q. Do you disagree with Dr. Lewallen's  
 21 physical examination of Ms. Bayes?

22 A. I disagree completely. Number one, I would  
 23 question, did Dr. Lewallen dictate this or was this  
 24 dictated by someone else. Number two, I have never in  
 25 all my years in orthopedics, and I have published on gait



1 analysis, it's one of my areas of specialty, I have never  
 2 seen a patient that has absolutely no abductor be able to  
 3 walk with a normal or near normal gait.  
 4 And it just does not make any anatomical  
 5 sense and it defies -- it defies any anatomical truth.  
 6 So I don't know how anybody without an abductor can walk  
 7 without a Trendelenburg type of a gait, which is  
 8 pathognomonic with this type of problem, with metallosis  
 9 and destruction of the abductor muscle group.  
 10 Q. I understand. And to confirm, Dr. Kantor,  
 11 you've not had the opportunity to examine Ms. Bayes?  
 12 MR. WOOL: Object to form.  
 13 A. I have not.  
 14 BY MS. BUSBY:  
 15 Q. And you did not have the opportunity to  
 16 examine Ms. Bayes in 2015?  
 17 MR. WOOL: Object to form.  
 18 A. I haven't examined her at all. You know  
 19 that.  
 20 BY MS. BUSBY:  
 21 Q. Okay. Let's look down under impression,  
 22 and Dr. Lewallen writes, "discussed with the patient. I  
 23 told her that after some detailed discussion and review  
 24 of her circumstances I think the first step would be for  
 25 her to, for the very first time, be compliant with

1 reasonable restrictions for her hip." Did I read that  
 2 correctly, sir?  
 3 A. You did.  
 4 Q. Do you disagree with Dr. Lewallen's  
 5 assessment under impression after his physical  
 6 examination of Ms. Bayes?  
 7 A. I do.  
 8 Q. And what is the basis for that  
 9 disagreement?  
 10 A. Basis for that disagreement is nowhere in  
 11 her records other than this self-serving report of  
 12 Dr. Lewallen who is employed by your company, receives  
 13 funding from your company, there is no record that this  
 14 patient is a noncompliant patient or who has done  
 15 anything wrong. And that includes multiple physical  
 16 therapists and multiple physicians on multiple occasions,  
 17 and it's well-documented in the literature -- I'm sorry,  
 18 well-documented in her chart.  
 19 Q. So, Dr. Kantor, am I understanding you  
 20 correctly that you believe Dr. Lewallen issued this  
 21 report because of some monetary benefit he was receiving  
 22 from Zimmer Biomet?  
 23 MR. WOOL: Object to form.  
 24 A. You should ask Dr. Lewallen that.  
 25

1 BY MS. BUSBY:  
 2 Q. Sir, you just said this is a doctor who is  
 3 receiving benefits from my client. So I'd like to know  
 4 what evidence you have that Dr. Lewallen was receiving  
 5 some benefit from my client at the time that he wrote  
 6 this report about his patient?  
 7 MR. WOOL: Counsel, are you going to argue  
 8 with the witness?  
 9 MS. BUSBY: No, I'm asking him questions,  
 10 Counsel.  
 11 BY MS. BUSBY:  
 12 Q. Go ahead, Doctor. You can answer.  
 13 A. Because his disclosure statements states  
 14 that he receives money and funding from your company,  
 15 from the people that are paying you are also paying him.  
 16 Q. When did he receive money from Zimmer  
 17 Biomet, sir?  
 18 A. Dr. Lewallen has been receiving money from  
 19 Zimmer Biomet for a number of years. If you look at the  
 20 disclosures related to his article, it will document it.  
 21 Q. You received funding from Johnson & Johnson  
 22 DePuy for two decades, correct, sir?  
 23 A. I did.  
 24 Q. You did not allow that funding to interfere  
 25 with your analysis and treatment of your patient, did

1 you?  
 2 A. I certainly did not. Maybe I'm different  
 3 than Dr. Lewallen.  
 4 Q. On what basis do you have for claiming that  
 5 Dr. Lewallen's care and treatment of his patient was  
 6 inappropriate or biased?  
 7 MR. WOOL: Object to form. Asked and  
 8 answered.  
 9 A. Well, first of all, he is not treating the  
 10 patient, he saw her in evaluation. And in terms of this  
 11 evaluation I do not see, number one, is not a correct  
 12 dictation. Now again, maybe he did not do the dictation.  
 13 The dictation is not correct in terms of what was done to  
 14 this patient. This patient has never had a tendon  
 15 transfer. This patient in every evaluation and every  
 16 operative report that we looked at states the damage.  
 17 You can see the pictures.  
 18 I have a hard time even believing that a  
 19 gait analysis in a Trendelenburg test was performed on  
 20 this patient because I have never seen a patient who is  
 21 completely deficient on the abductor muscle group being  
 22 able to walk without a limp or without abductor or  
 23 Trendelenburg gait. It almost defies -- it defies logic.  
 24 And either he didn't examine her or he is  
 25 misleading people in terms of what he is putting in here.

1 Now, you should ask him if he examined her. You should  
2 ask him if he read these other operative reports. But  
3 the patient obviously doesn't have an abductor, and I  
4 find it amazing that she has despite restoration of  
5 abductor strength with the gluteus maximus -- he also  
6 notes that the gluteus maximus is severely diseased and  
7 fibrotic and it hasn't been transferred to the greater  
8 trochanter.

9 So there is something that is not right  
10 about this op report, the operative reports and this  
11 dictation. It does not coincide with, number one, the  
12 operative pictures. Number two, the pathology pictures  
13 that you are seeing documented from the first revision.  
14 The multiple descriptions of the lack and the  
15 deterioration of the abductor to the point that it's  
16 completely detached. The fact that there is nothing  
17 attached that can even be found.

18 So I don't know how you can make this  
19 statement when you have no muscle tendon transfer  
20 restoration of abductor strength with gluteus maximus  
21 transfer when she hasn't had one.

22 BY MS. BUSBY:

23 Q. If you would scroll down to the bottom of  
24 that second page, the very last sign, sir, says,  
25 electronically signed 17th March, 2015, 8:08 by Dr. D.G.

1 Lewallen; do you see that, sir?

2 A. I see it.

3 Q. Does that indicate to you that Dr. Lewallen  
4 reviewed and signed this document?

5 A. He apparently electronically signed this  
6 document, whether he read it or not I don't know. But  
7 there is nothing about this dictation that -- it's almost  
8 as if the patient that I'm reading about, the patient  
9 that's had all these operations, all these findings, it's  
10 almost like it's a different patient. You should  
11 probably send him my dictation -- I mean, my deposition  
12 with these questions I have in conjunction with all these  
13 operative reports and the pictures, and see if he would  
14 again say this is the case.

15 Because unless we are talking about a  
16 different patient this does not make any sense to me.  
17 Now, maybe he was busy, maybe he just electronically  
18 signed, like unfortunately a lot of us do, without  
19 reading it. It was probably dictated by a resident or a  
20 fellow. But I have a hard time putting this impression,  
21 this consultation report with this patient. I really do.  
22 It just doesn't make any sense.

23 Q. And you do understand that Dr. Lewallen has  
24 not been retained to provide an expert opinion by either  
25 party in this case, correct, Dr. Kantor?

1 MR. WOOL: Object to form.

2 A. I didn't know that at all until you just  
3 stated it.

4 BY MS. BUSBY:

5 Q. Now, there is a note in Dr. Lewallen's note  
6 that he does make reference to the fact that she had her  
7 right hip revised in 2014. And then at that point she  
8 was not having any issues or complaints with respect to  
9 her right hip; do you agree with that?

10 MR. WOOL: Object to form.

11 A. It appears so.

12 BY MS. BUSBY:

13 Q. Do you have any information that Ms. Bayes  
14 has gone on to have any problems right hip post revision?

15 A. I do not.

16 Q. And she'd had that Magnum device in her  
17 right hip for approximately six and a half years; is that  
18 correct?

19 A. That's correct.

20 Q. Okay. You refer in your report to the  
21 deposition [sic] of the right hip as being both  
22 appropriate and timely and undertaken to remove the index  
23 metal-on-metal THA on the right in an effort to prevent  
24 further tissue destruction experienced on the left THA;  
25 is that correct, sir?

1 MR. WOOL: Object to the form.

2 A. That is exactly right.

3 BY MS. BUSBY:

4 Q. And when you say it was a timely revision,  
5 you used the word timely. Tell me why you used that word  
6 and what you mean by that.

7 A. Well, as you'll see from the documentation  
8 that we are going to send you with the updates on  
9 treatment algorithms for this, if we timely had gone  
10 through the surgical -- the surgical photographs that  
11 were sent to you that we'll be discussing in trial,  
12 you'll see why now the treatment course is the quicker  
13 you can get in to get these aggressive destructive  
14 pseudotumors out the better off you are, even if the  
15 patient is clinically asymptomatic.

16 If you look at the picture which we will  
17 then go over at trial and I will show you a surgical  
18 intervention at an earlier period of time, a timely  
19 intervention so you are available to resect the  
20 pseudotumor before it destroys the capsule, the external  
21 rotators, and the most importantly abductor muscle group,  
22 which interestingly is the only muscle group that  
23 provides abductor and inherent stability to the hip to  
24 maintain it within the joint articulation and prevent it  
25 from dislocating.